RESOLUTION NO. 2009-167

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING THE SOLE SOURCE PROCUREMENT OF OUTAGE MANAGEMENT AND TROUBLE CALL SYSTEMS FROM SURVALENT TECHNOLOGY

WHEREAS, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchases of supplies, services, or equipment when it is in the best interest of the City to do so; and

WHEREAS, a critical function **of** the Electric Utility Department is the ability to shorten power outages and monitor the electric distribution system down to the customer meter level; and

WHEREAS, on February 6, 2008, the City Council awarded the installation of new supervisory control and data acquisition system (SCADA) to Survalent Technology to remotely monitor and control the 60kV and 12kV equipment at the substation level using intelligent electronic devices and remote terminal units through the existing fiber optic loop; and

WHEREAS, proposed **Survalent** Outage Management and Trouble Call Systems will integrate with SCADA to expand electric system monitoring down to the customer meter level and to initiate migration to smart grid system; and

WHEREAS, Survalent Outage Management and Trouble Call Systems would include features and functions as follows: electronic model of low voltage electrical network, automatic import of geographic and electrical maps, import of customer billing and metering information, customer call handling and outage management, automatic calculation of reliability indices, automatic update of switching operations, and database update of low voltage network from AutoCAD and CIS; and

WHEREAS, staff recommends that the Outage Management and Trouble Call Systems be purchased sole source from Sulvalent Technology to reduce outage durations, increase efficiency, improve customer satisfaction and system reliability, initiate smart grid implementation, and this is a turn-key project.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the purchase of Outage Management and Trouble Call Systems from Survalent Technology of Mississauga, Ontario, Canada, in the amount not to exceed \$54,300 including tax and shipping.

Dated: December 2.2009

I hereby certify that Resolution No. 2009-167 was passed and adopted by the City Council of the City of Lodi in a regular meeting held December 2,2009, by the following vote:

AYES: COUNCIL MEMBERS - Hitchcock, Johnson, Katzakian, Mounce, and

Mayor Hansen

NOES: COUNCIL MEMBERS - None

ABSENT: COUNCIL MEMBERS - None

ABSTAIN: COUNCIL MEMBERS - None

JENNIFER M. ROBISON
Assistant City Clerk